AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0011] with the following amended paragraph:

[0011] Reference throughout this specification to “one embodiment” or “an embodiment” indicate that a particular feature, structure, or characteristic described in connection with the embodiment is included in at least one embodiment. Thus, the appearances of the phrases “in one embodiment” or “in an embodiment” in various places throughout this specification are not necessarily all referring to the same embodiment. Furthermore, the particular features, structures, or characteristics may be combined in any suitable manner in one or more embodiments. In addition, as described herein, a trusted platform, components, units, or subunits thereof, are interchangeably referenced as [[~~a~~]] protected or secured.

Please replace paragraph [0013] through paragraph [0015] with the following amended paragraphs:

[0013] In one embodiment, the cold reservoir 104 is in thermal contact with the heat generating component 108. In one embodiment, as illustrated in **Figure 1**, heat from the heat generating unit is transferred to the cold reservoir 104 of the refrigerator 102. The heat is then transferred to the hot reservoir 106, where the heat dissipates. The refrigerator used with the techniques, as described herein, may be either of a vapor compression, a thermoelectric, thermoionic, a magnetic, a thermo acoustic, an absorption, or adsorption refrigerator. Other types of [[~~a~~]] refrigerators may also be used.

[0014] In an alternative embodiment, ~~illustrated in **Figure 2**,~~ a heat exchanger ~~112 are~~ is used to dissipate heat from the hot reservoir 106 of the refrigerator 102. In one embodiment, a heat exchanger fan 110 may be provided to supply air across the heat exchanger 112.

[0015] In an alternative embodiment illustrated in **Figure 3**, a working fluid loop 114 within the computing device 100 is used in conjunction with the refrigerator 102 to absorb heat of the component 108. As illustrated, the fluid of the loop 114 is pumped across the component 108, to absorb heat from the component. In one embodiment, working fluid loop 114 passes across or through a cold plate (not shown) thermally attached to the component 108 to absorb and transfer heat from the cold plate to loop 114. In one embodiment, a pump 118 is used to move the fluid ~~thru~~ through the working fluid loop 114. In an alternative embodiment, other ways of moving the fluid may be used.

Please replace paragraph [0018] through paragraph [0020] with the following amended paragraphs:

[0018] In one embodiment, the refrigerator 102 can be turned on or off based on a predetermined event, such as a temperature of the heat generating component 108, an internal ambient temperature of the computing device 100, a level of power provided to the component 108, whether the computing device 100 is receiving power from a battery source or power from an AC outlet, or other events. ~~The flow diagram of **Figure 4**, describes an example embodiment of the refrigerator 102 that is able to be turned on or off based on a temperature of the component 108.~~

[0019] The flow diagram of **Figure 4**, describes an example embodiment of the refrigerator 102 that is able to be turned on or off based on a temperature of the component 108.

[00~~19~~20] In process 402, the refrigerator 102, a pump ~~116~~ 118 of the fluid loop 114, and the heat exchanger fan 110 are off. In process 404, in response to the temperature of component 108 reaching a predetermined level a first time, the pump ~~116~~ 118 is powered on, and the refrigerator and heat exchanger fan remain off. In process 406, in response to the temperature of component 108 reaching a predetermined level a second time, or reaching a separate predetermined level a first time, the heat exchanger fan is powered on, and the refrigerator remains off Alternatively, the heat exchanger is powered on, and not the fan. In process 408, in response to the temperature of component 108 reaching a predetermined level a third time, or reaching a separate predetermined level a first time, the refrigerator is powered on. In alternative embodiments, the units, and the sequence of the units being powered on may vary. Also the predetermined events that trigger the units to be powered on, may vary.

[00~~20~~21] In the foregoing specification, the invention has been described with reference to specific exemplary embodiments thereof. It will, however, be evident that various modifications and changes may be made thereto without departing from the broader spirit and scope of the invention as set forth in the appended claims. For example, in one embodiment, the foregoing thermal management technique could be provided in a mobile computing device having a wireless ~~antena~~ antenna to communicate wirelessly with separate devices. In another example, the above described thermal management technique could be applied to desktop computer device. The specification and drawings are, accordingly, to be regarded in an illustrative rather than a restrictive sense.